

ABSTRACT

A portable alarm system includes a cigarette lighter socket mount which is useful to deploy a flexible beam structure in cantilever. An electrical board mounted eccentrically from the other end of the beam structure then provides the torsional and bending motions that are inducted in the course of illegal entry, these motions then being sensed by tank circuits connected to corresponding comparators. The output of each comparator is then combined in a logical AND and OR combination that is manually selected by a switch to turn on a sending unit that then communicates with a remote device like a pager.